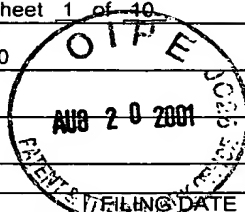


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Form PTO 1449 Rev. 7-80 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Mo6000/LeA 34,147	Serial No. 09/732,680
	Applicant Martin Adamczewski et al	
	Filing Date 12/8/00	Group 1632



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	AC	5,683,912	11/04/97	Elgoyhen et al	435	252.3		
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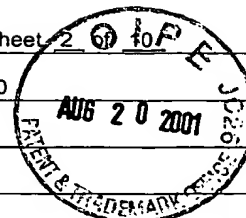
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PS 1 PS	AR	Neuroscience Letters, 199, (month unavailable) 1995, pages 107-110, Amar et al, "A nicotinic acetylcholine receptor subunit from insect brain forms a non-desensitizing homo-oligomeric nicotinic acetylcholine receptor when expressed in Xenopus oocytes"
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	AT	EMBO J. 7, (month unavailable) 1988, Pages 611-618, Bossy et al, "Conservation of neural nicotinic acetylcholine receptors from Drosophila to vertebrate central nervous system"
EXAMINER		DATE CONSIDERED 8/3/03

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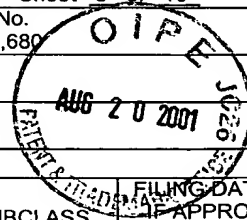
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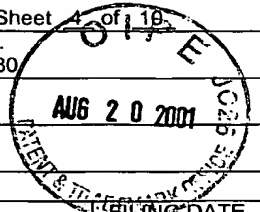
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Form PTO 1449 Rev. 7-80 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Mo6000/LeA 34,147	Sheet 4 of 18 Serial No. 09/732,680
	Applicant Martin Adamczewski et al	
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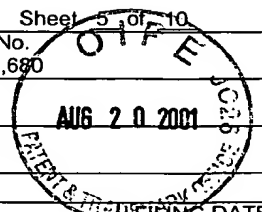
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Sheet 5 of 10

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. Mo6000/LeA 34,147 Applicant Martin Adamczewski et al Filing Date 12/8/00	Serial No. 09/732,680 Group 1632
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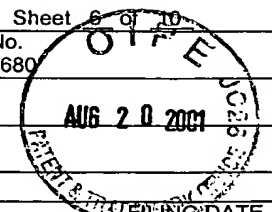
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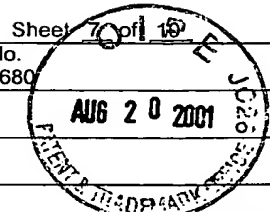
AR		EMBO J., vol. 9, no. 13, (month unavailable) 1990, pages 4391-4398, Marshall et al, "Sequence and functional expression of a single α subunit of an insect nicotinic acetylcholine receptor"
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AT		Nature, vol. 299, October 1982, pages 793-797, Noda et al, "Primary structure of subunit on imidacloprid sensitivity of recombinant nicotinic acetylcholine receptors"-subunit precursor of <i>Torpedo californica</i> acetylcholine receptor deduced from cDNA sequence"

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PS	AR	Nature, vol. 301, January 20, 1983, pages 251-255, Noda et al, "Primary structures of β - and δ -subunit precursors of <i>Torpedo californica</i> acetylcholine receptor deduced from cDNA sequences"
I	AS	Nature, vol. 302, April 7, 1983, pages 528-532, Noda et al, "Structural homology of <i>Torpedo californica</i> acetylcholine receptor subunits"
B	AT	Trends in Neuroscience, vol. 18, no. 3, (month unavailable) 1995, Ortells et al, "Evolutionary history of the ligand-gated ion-channel superfamily of receptors"

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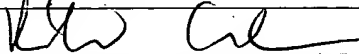
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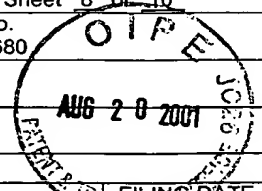
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1	AS		Embo J., vol. 9, no. 9, (month unavailable), 1990, pages 2671-2677, Sawruk et al, "Heterogeneity of <i>Drosophila</i> nicotinic acetylcholine receptors: SAD, a novel developmentally regulated α -subunit"
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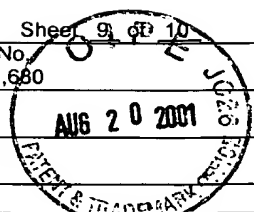
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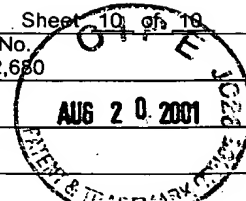
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18 17 13	AR	EMBO J., vol. 7, no. 9, (month unavailable) 1988, pages 2889-2984, Schloß, et al, "Neuronal acetylcholine receptors in <i>Drosophila</i> : the ARD protein is a component of a high-affinity α -bungarotoxin binding complex"
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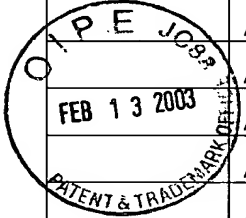
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	Applicant Martin Adamczewski et al	
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PS	AR	Database EM-INV 'Online! 23. April 1998 (1998-04-23) "Drosophila melanogaster, chromosome 2L, region 21C5-21D1, P1 clone DS07610, complete sequence" Database accession no. AC004573 XP002208772.
PS	AS	Database EMBL 'Online! 25. Marz 1999 (1999-03-25) "SD09326. 5prime SD Drosophila melanogaster cDNA clone SD09326 5 similar to CG11822; Fban0011822 'ion channel' located on: 2L 21C5-21C5;: 04/13/2001, MRNA sequence" Database accession no. AI542842 XP002208773.
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